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PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035  
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## REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/816,706
Filing Date	03/23/2001
First Named Inventor	Peter Ka-Fai Chow
Group Art Unit	2661
Examiner Name	Not Yet Assigned
Attorney Docket Number	F0996/2002P

I hereby revoke all previous powers of attorney or authorizations of agent given in the above identified application:

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☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

### SIGNATURE of Applicant or Assignee of Record

Name

Paul S. Drake, Intellectual Property Portfolio Counsel and Assistant Secretary of AMD

Signature

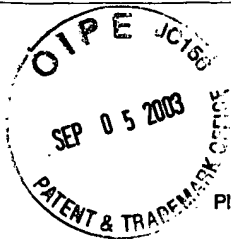
Date

August 25, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/816,706
Filing Date	03/23/2001
First Named Inventor	Peter Ka-Fai Chow
Title	Mechanism to Strip LARQ
Group Art Unit	2661
Examiner Name	Not Yet Assigned
Attorney Docket Number	F0996/2002P

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I hereby appoint:

☐ Practitioners at Customer Number  →

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☒ Practitioner(s) named below:

Name	Registration Number
Elizabeth A. Apperley	36,428
Bradley Botsch	34,552
Paul S. Drake	33,491
Continued - please see attached sheet	

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number  →

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OR

☒ Firm or  
Individual Name

Kelly K. Kordzik, Winstead Sechrest & Minick P.C.

Address

P.O. Box 50784

Address

1201 Main Street

City

Dallas

State

TX

Zip

75250-0784

Country

U.S.A.

Telephone

512-370-2851

Fax

512-370-2850

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Paul S. Drake, IP Portfolio Counsel and Assistant Secretary of AMD

Signature

*Paul S. Drake*

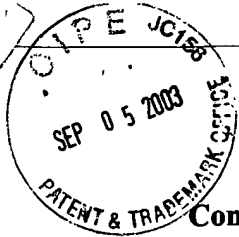
Date

August 25, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 2 forms are submitted.

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**Continued sheet – POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Page 2 of 2

Application No. 09/816,706

Filing Date: 03/23/2001

I hereby appoint:

Daniel R. Collopy  
Michael Caywood  
Kent Cooper  
Harry A. Wolin  
Keith Witek  
Kelly K. Kordzik  
Michael P. Adams  
Barry S. Newberger  
Robert A. Voigt, Jr.  
Richard F. Frankeny

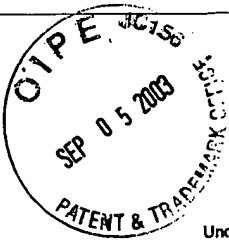
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AUSTIN\_1\226194\1  
184-P155US



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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Advanced Micro Devices, Inc.

Application No./Patent No.: 09/816,706 Filed/Issue Date: 03/23/2001

Entitled: Mechanism to Strip LARQ Header and Regenerate FCS to Support Sleep Mode Wake Up

Advanced Micro Devices, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011633, Frame 0468, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 25, 2003  
Date

Paul S. Drake

Paul S. Drake  
Signature

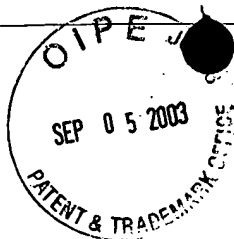
IP Portfolio Counsel, and Asst. Sec. of AMD

Title

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Washington, D.C. 20231

184-P155US

JUNE 06, 2001

PTAS

SAWYER LAW GROUP LLP  
JOSEPH A. SAWYER, JR.  
P.O. BOX 51418  
PALO ALTO, CA 94303



\*101656082A\*

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT Technology Center 2600

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/23/2001

REEL/FRAME: 011633/0468  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHOW, PETER KA-FAI

DOC DATE: 03/21/2001

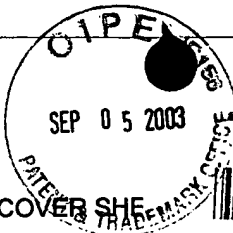
ASSIGNEE:

ADVANCED MICRO DEVICES, INC.  
1 AMD PLACE  
SUNNYVALE, CALIFORNIA 94086

SERIAL NUMBER: 09816706  
PATENT NUMBER:

FILING DATE: 03/23/2001  
ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



04-03-2001

Attorney Docket: F0996/2002P

RECORDATION FORM COVER SHEET  
PATENTS ONLYUS Department of Commerce  
Patent & Trademark Office

101656082

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of Conveying party(ies)

Peter Ka-Fai Chow

3-23-01

## 2. Name and address of receiving party(ies)

Advanced Micro Devices, Inc.

Street Address: 1 AMD Place

City: Sunnyvale State: CA Zip: 94086

Additional name(s) of conveying party(ies)  
attached? ☐ Yes ☒ NoAdditional name(s) & address(es) of receiving party(ies)  
attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment

Execution Date(s): March 21, 2001

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is  
March 21, 2001.

## A. Patent Application No.(s)

09816706

Additional numbers attached? ☐ Yes ☒ No

## B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document  
should be mailed:

Name: Joseph A. Sawyer, Jr.

Internal

Address: Sawyer Law Group LLP

Street

Address: P.O. Box 51418

Palo Alto, California 94303

6. Total Number of applications and patents  
involved: One

## 7. Total fee (37 CFR 3.41).....\$ 40.00

☐ Enclosed☒ Authorized to be charged to Deposit Account8. Deposit Account Number: 01-0365 (AMD, Inc.)  
(Attach copy of this page)

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date

3/23/01

Joseph A. Sawyer, Jr., Reg. No. 30,801

## **ASSIGNMENT**

WHEREAS, the undersigned, **Peter Ka-Fai Chow**, residing at 1416 Maxwell Way, San Jose, California 95131 (herein after called the Assignor), has invented certain new and useful improvements in

### **MECHANISM TO STRIP LARQ HEADER AND REGENERATE FCS TO SUPPORT SLEEP MODE WAKE UP**

for which a United States patent application has been concurrently executed on the date of this assignment.

WHEREAS, **ADVANCED MICRO DEVICES, INC.**, a corporation of the State of Delaware, having a place of business at 901 Thompson Place, P.O. Box 3453, Sunnyvale, California, 94088-3453 (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignors from said Assignee, the receipt of which is hereby acknowledged by said Assignors:

1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
2. Said Assignors hereby covenant and agree to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.
3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
4. Said Assignors hereby warrant and represent that he has not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

March 21, 2001  
Date

Peter Ka-Fai Chow  
Peter Ka-Fai Chow

STATE OF CALIFORNIA                    )  
  )ss.  
COUNTY OF SANTA CLARA            )

On March 21, 2001 before me, Lasagne Edwards Notary Public, personally appeared Peter Ka-Fai Chow, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(~~s~~) whose name(~~s~~) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(~~ies~~), and that by his signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

WITNESS my hand and official seal.

Lasagne Edwards  
Signature

